

User Stories

As a, I want to....

1. As a user, I want to be able to search for a particular stock using its stock ticker symbol and see the current stock price of this stock.
2. As a user, I want to see how much a certain stock has moved over the past 24 hours (and what price it closed on the last trading day).
3. As a user, I want to be able to select different time frames (e.g., specify a start date and end date) and see the stock price at the start date and end date
4. As a user, I want to be able to select different time frames (e.g., specify a start date and end date) and see the average stock price over that time frame (simple average).
5. As a user, I want to be able to select different time frames (e.g., specify a start date and end date) and see the percentage change of the stock price over this time frame (so that I know how the past performance was).
6. As a user, I want to be able to select different time frames (e.g., specify a start date and end date) and see the minimum and maximum stock price over that time frame.
7. As a logged-out user, I want to be able to login (or create a new account).
8. As a logged-in user, I want to be able to mark the stocks that I am interested in to a watchlist so that I have a quick overview of these stocks and I can view a watchlist that I have previously created.
9. As a mobile user, I want to the same functionality as a web user.